



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO.                           | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/715,631                                | 11/18/2003  | Aly M. Ismail        | 19308.0028U1        | 4330             |
| 35856                                     | 7590        | 05/30/2006           | EXAMINER            |                  |
| SMITH FROHWEIN TEMPEL GREENLEE BLAHA, LLC |             |                      | TRAN, PABLO N       |                  |
| P.O. BOX 88148                            |             |                      | ART UNIT            |                  |
| ATLANTA, GA 30356                         |             |                      | PAPER NUMBER        |                  |
|   |             |                      | 2618                |                  |
| DATE MAILED: 05/30/2006                   |             |                      |                     |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR /<br>PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
|---------------------------------|-------------|---|---------------------|

10 715,631

4/18/03

ISMAIL

19308.002801

EXAMINER

PABLO TRAN

ART UNIT

PAPER

2618

20060516

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Per Applicant's response submitted on 05/05/2006, the Examiner has reviewed and approved of the change to the specification. Please enter the submitted specification. Thanks.

**PABLO N. TRAN**  
**PRIMARY EXAMINER**

4/26/08